

Product data sheet

Characteristics

A9N26961

Acti9, Voltage release MN 48Vac dc



Main

Range of product	Acti9
Product or component type	Undervoltage release
Device short name	MN
[Uc] control circuit voltage	48 V AC 50/60 Hz 48 V DC
Control type	Standard
9 mm pitches	2

Complementary

Range compatibility	Acti 9 Acti9 iDPN Acti 9 Acti9 C120 Acti 9 Acti9 C40 Acti 9 Acti9 C60H-DC Acti 9 Acti9 C60NA-DC Acti 9 Acti9 C60PV-DC Acti 9 Acti9 DPN Vig Acti 9 Acti9 DT40 Acti 9 Acti9 DT60 Acti 9 Acti9 ID C40 Acti 9 Acti9 IDc Acti 9 Acti9 ITG40 Acti 9 Acti9 ID Acti 9 Acti9 DPN
Local signalling	Action indicator
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Comb busbar and distribution block compatibility	Top: YES
Height	82.5 mm
Width	18 mm
Depth	73.5 mm
Net weight	66 g
Colour	White
Connections - terminals	Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm ² - flexible Screw clamp terminal (bottom) - 2 cable(s) 1.5 mm ² - flexible with ferrule Screw clamp terminal (bottom) - 1 cable(s) 0.5...2.5 mm ² - rigid
Wire stripping length	9 mm for bottom connection
Tightening torque	1 N.m bottom
Compatibility code	MN

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Environment

Standards	EN/IEC 60947-5-1
Product certifications	ASEFA[RETURN]ASTA[RETURN]LCIE[RETURN]KEMA
Tropicalisation	2 conforming to EN/IEC 60947-5-1
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-25...50 °C
Ambient air temperature for storage	-40...85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.000 cm
Package 1 Width	3.000 cm
Package 1 Length	9.500 cm
Package 1 Weight	73.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	8.500 cm
Package 2 Width	10.000 cm
Package 2 Length	26.700 cm
Package 2 Weight	638.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	72
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	6.250 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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